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U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

### NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 11/18/58

Week Ending 11/14/58

WEATHER Temperatures for the week averaged from 4 degrees above normal in the west to about 10 degrees above in the east. It was warm over the State Monday with general cooling Tuesday, warm again Thursday with colder air moving into the northwest Friday and spreading slowly across the State on Saturday and Sunday. The only precipitation was scattered light showers in the eastern half during the weekend of the 8th and 9th. Snow fell in the west during the weekend of the 15th-16th.

CROPS Wheat and other fall seedings suffered during another 7 days of dry weather last week, but rain and snow at the beginning of this week brought much needed relief. Surface soil moisture supplies had been sapped by dry, windy weather over an extended period this fall. Many stations had received no measurable precipitation in 45 to more than 60 days.

Except for the western areas getting rain in October, condition of the wheat crop has been declining steadily since it emerged. In some central and eastern sections, germination was spotty and stands are uneven and thin. Root development has been retarded almost everywhere in the state. Recovery is expected, however, in areas getting enough precipitation to restore the topsoil moisture. Subsoil moisture reserves in wheat fields are above average, but roots need sufficient growth to reach this subsoil supply.

Moisture this week should wash the dust off and soften cured pasture and range feed, making it more palatable. The fairly general precipitation received over the state greatly reduced the danger of fire.

Corn and sorghum harvest was complete, or nearly so, in most areas of the state. Only 8 percent of the corn crop remained to be picked, mostly in western and some southeastern counties. Only scattered fields of sorghum remained for harvest--mostly in the west. Quality of the corn and milo crop is good to excellent.

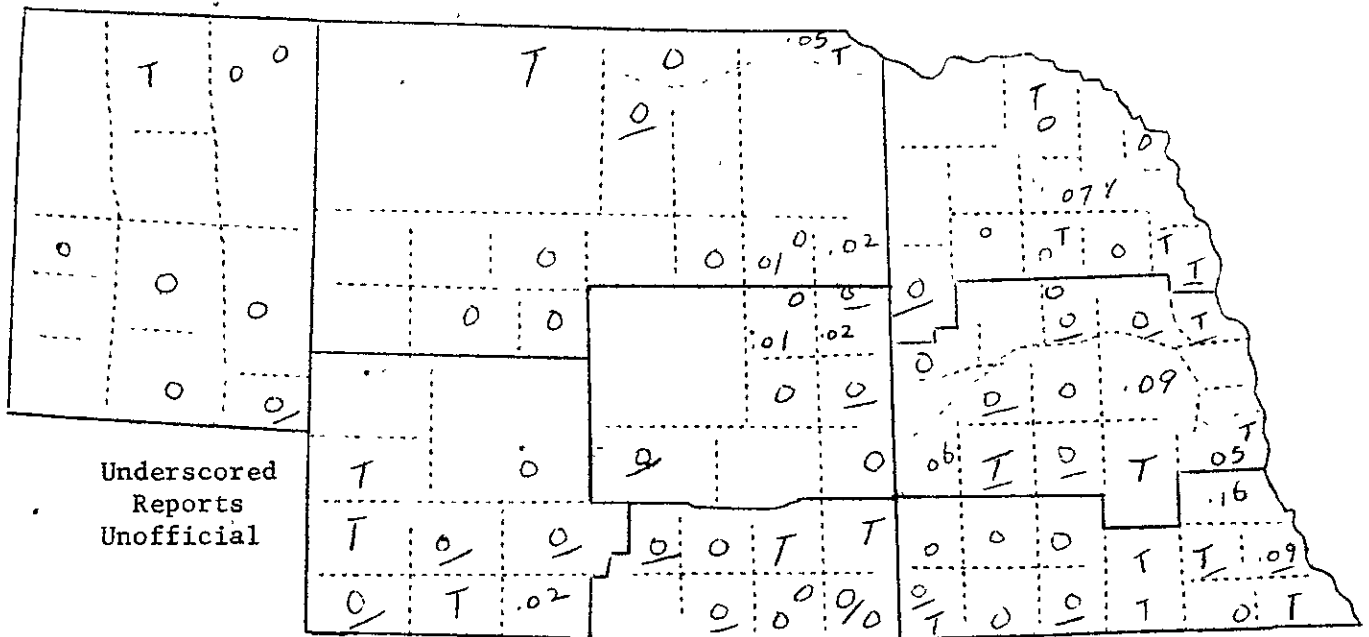
Farmers continued to keep busy last week building fences and constructing storage for the big corn and sorghum crops. Some fall plowing was done, but dry soil is a handicap.

LIVESTOCK Cattle and sheep have been moving into harvested corn and sorghum fields in heavy volume. Recent winds and dry picking conditions resulted in a larger drop of ears than expected. This has added to an already strong demand for light weight cattle to help utilize the big feed and hay supplies in the state this year.

### WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 17, 1958

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	.28
Lincoln	.01	North Platte	.01	Imperial	.01
Norfolk	.01	Valentine	0	Scottsbluff	.31
Omaha	.06			Sidney	.21
Sioux City	0				

# PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 14, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST.)

		November		11th		12th		13th		14th		15th		16th		17th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	77	30	51	37	60	40	69	24	47	31	34	26	27	14		
	Scottsbluff	76	27	51	31	58	28	69	34	55	28	36	28	31	10		
	Sidney	75	31	49	27	60	29	68	31	59	28	38	27	35	13		
NC	Burwell	71	40	55	23	54	27	76	37	55	39	61	--	--	--		
	Valentine	81	28	53	38	59	34	69	25	49	31	40	32	35	32		
NE	Norfolk	66	39	55	25	58	32	68	36	57	43	57	47	67	31		
	Sioux City	65	43	51	30	54	35	67	35	59	44	59	48	69	33		
Cen	Grand Island	68	43	55	29	56	39	68	37	59	44	--	--	--	--		
EC	Lincoln	--	66	45	59	38	59	48	74	54	59	48	61	58	72	35	
	Omaha	64	42	56	35	54	43	71	48	54	46	60	50	69	34		
SW	Imperial	72	35	50	26	53	29	70	28	62	42	50	32	37	20		
	North Platte	--	--	56	26	52	25	72	29	58	41	49	33	45	25		

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